ARKANSAS

WEATHER AND CROP PROGRESS

September 6, 2005

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA

ARKANSAS **FIELD** OFFICE

10800 Financial Centre Parkway Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

REPORTING FOR WEEK ENDING September 4, 2005 CROP YEAR

RELEASED: September 6, 3PM - There were 6 days suitable for field work. Soil moisture supplies were 36% very short, 31% short, 31% adequate, and 2% surplus.

CROPS: Dry, hot conditions continued. Some rain fell due to Katrina, but more is needed in all parts of the state. Field crops were irrigated. Non-irrigated crops were in poor condition. Rice irrigation in some areas ended in preparation for harvest. Corn and sorghum harvest continued. Pesticides were applied to control worms in soybeans, and bollworm larvae in cotton. Central counties harvested apples, peaches, muscadines, and table grapes.

LIVESTOCK: Livestock were reported to be in fair condition, though heat stress was noticed in some herds. Culling cows and calves, and feeding hay reported due to dry conditions. Some cattle being sold due to shortage of pastures and hay. Hay supplies and pastures were short in drier areas. Some areas that received rain saw pastures improve, and some hay harvested.

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN					7	11	27	43	12
Doughed	100	99	100	100					
Dented	97	97	100	100					
Matured	92	81	97	97					
Harvested	48	35	60	58					
SOYBEANS			10	20	35	30	5		
Bloomed	100	99	100	100					
Setting pods	98	96	96	97					
Yellowing	45	36	36	22					
Shedding	32	22	25	19					
Matured	23	15	20	6					
Harvested	12	7	13	3					
SORGHUM	SORGHUM					20	40	30	5
Headed	100	99	100	100					
Coloring	99	97	95	97					
Matured	76	63	79	84					
Harvested	36	11	44	48					
COTTON					1	4	22	52	21
Bolls Open	61	42	27	44					
RICE					2	7	31	43	17
Headed	99	98	93	98					
Ripe	52	28	N/A	43*					
Harvested	8	2	10	13					
HAY- OTHER					32	30	27	10	1
HAY-ALFALFA					16	46	28	10	0
PASTURE & RANGE (A Not called in 2004, *Three years are recorded for 2000, 2002, and (31	37	24	8	0

N/A-Not asked in 2004. *Three year average for 2000, 2002, and 2005.

ARKANSAS AGRICULTURAL

STATISTICS SERVICE

Becky Cross State Director U.S. DEPARTMENT OF COMMERCE NATIONAL WEATHER SERVICE

Renee Fair

Meteorologist in Charge

<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY

Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS

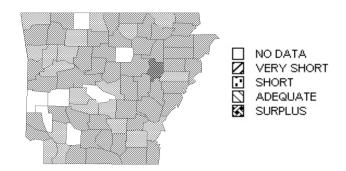
COOPERATIVE EXTENSION SERVICE

Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

September 4, 2005. Temperatures were above normal. Precipitation in some areas of the state. Fort Smith and Hot Springs recorded the high temperature of 99° and Calico Rock recorded the low temperature of 55°. Precipitation ranged from a high of 2.24 inches at Jonesboro and Keiser to 0.00 inches at several reporting stations.



TEMPERATURES AND PRECIPITATION WEEK ENDING: September 4, 2005

DISTRICT		MPERATUR		RAINFALL						
AND			DEP	WEEK	CURR		JAN-AUG			
STATION	HIGH	LOW	FROM	ENDING	SEP	SEP				
			NORM	SEP 4	ACCUM.	NORMAL	2005	NORMAL		
1 Fayetteville	95	57	3	0.07	0.07	4.83	22.92	29.51		
Harrison	93	60	3	0.08	0.08	4.03	21.05	29.08		
2 Calico Rock	94	55	2	0.00	0.00	4.08	24.28	29.37		
Gilbert	94	58	2	0.00	0.00	3.73	24.19	28.60		
Greers Ferry	95	62	3	0.05	0.05	4.10	24.31	32.15		
Mountain Home	92	61	3	0.00	0.00	4.33	34.09	28.51		
3 Batesville	96	60	4	0.00	0.00	3.58	23.89	30.45		
Jonesboro	93	62	2	2.24	2.24	3.12	26.24	29.90		
Keiser	92	61	2	2.24	2.24	3.65	26.22	33.10		
Newport	93	64	1	0.51	0.51	3.49	22.79	31.37		
4 Booneville	97	64	3	0.10	0.10	4.04	22.12	30.50		
Clarksville	96	65	5	0.00	0.00	3.88	29.50	29.53		
Dardanelle	95	63	4	0.00	0.00	3.56	24.04	31.18		
Ft. Smith	99	66	5	0.03	0.03	3.61	20.35	28.13		
Mena	96	63	4	0.00	0.00	5.07	22.59	36.74		
Ozark	95	66	4	0.00	0.00	3.70	34.39	28.63		
5 Conway	94	63	2	0.00	0.00	3.71	28.68	30.90		
Hot Springs	99	61	2	0.31	0.31	4.05	27.39	36.94		
Little Rock	93	68	2	0.12	0.12	3.71	28.36	32.53		
N Little Rock	93	68	1	0.12	0.12	3.53	27.33	31.58		
6 Brinkley	92	65	2	0.75	0.75	3.02	28.53	33.08		
Marianna	91	61	1	0.54	0.54	3.16	25.62	35.21		
Stuttgart	93	64	0	1.00	1.00	2.86	26.25	32.14		
7 Hope	96	60	3	0.54	0.54	4.06	20.35	34.94		
Texarkana	98	64	1	0.00	0.00	3.40	20.14	29.94		
8 Camden	96	61	2	0.00	0.00	3.60	25.71	34.72		
El Dorado	96	62	1	0.00	0.00	3.29	22.26	36.89		
Warren	95	63	1	0.05	0.05	3.71	30.76	36.68		
9 Eudora	96	66	2	0.95	0.95	2.71	26.36	38.85		
Pine Bluff	94	63	2	0.11	0.11	3.20	31.36	34.51		
Rohwer	92	65	2	0.55	0.55	2.91	31.19	34.70		